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FIG. 1

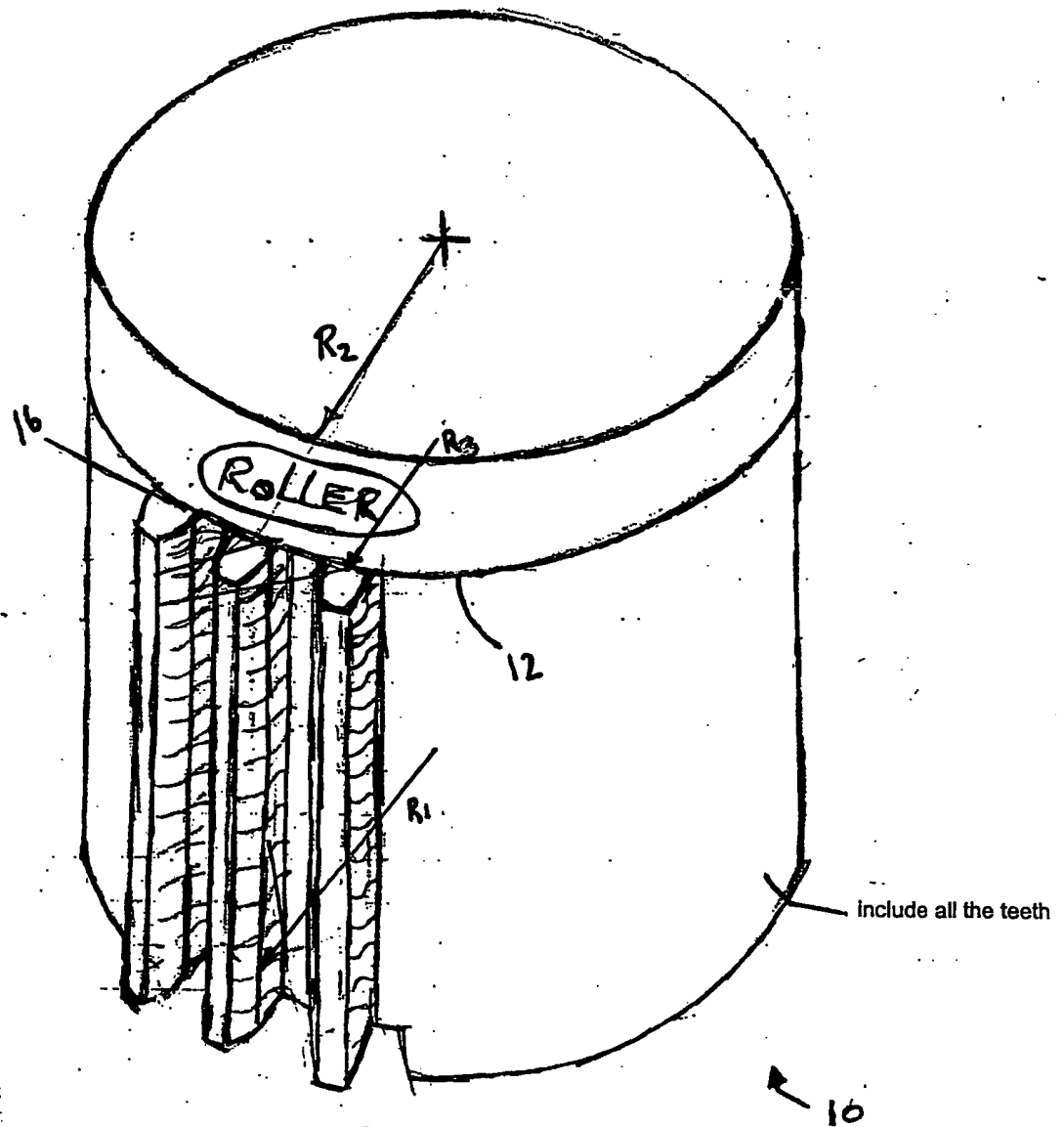


FIG. 2A

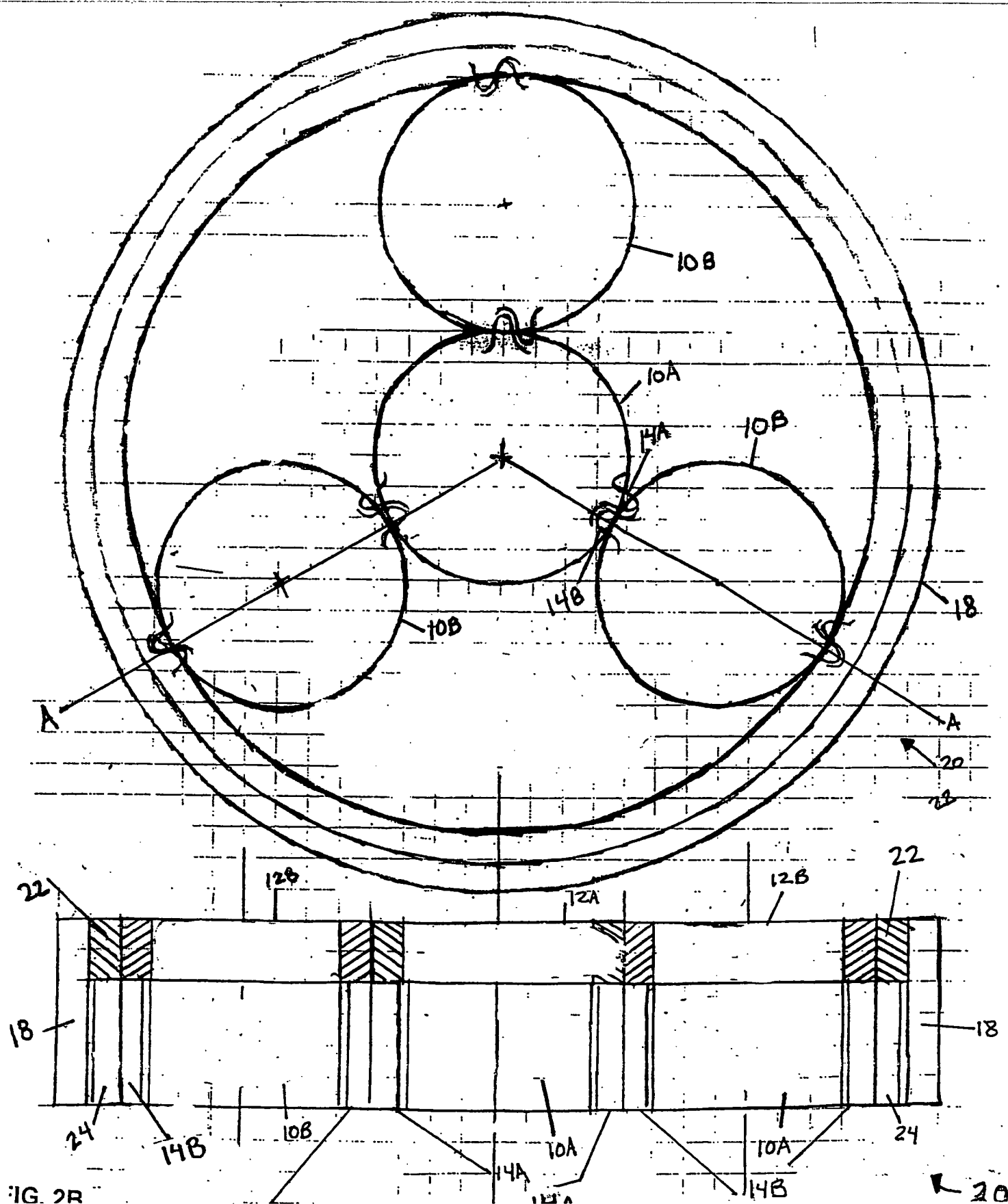


FIG. 3 ROLLER GEAR DETAIL

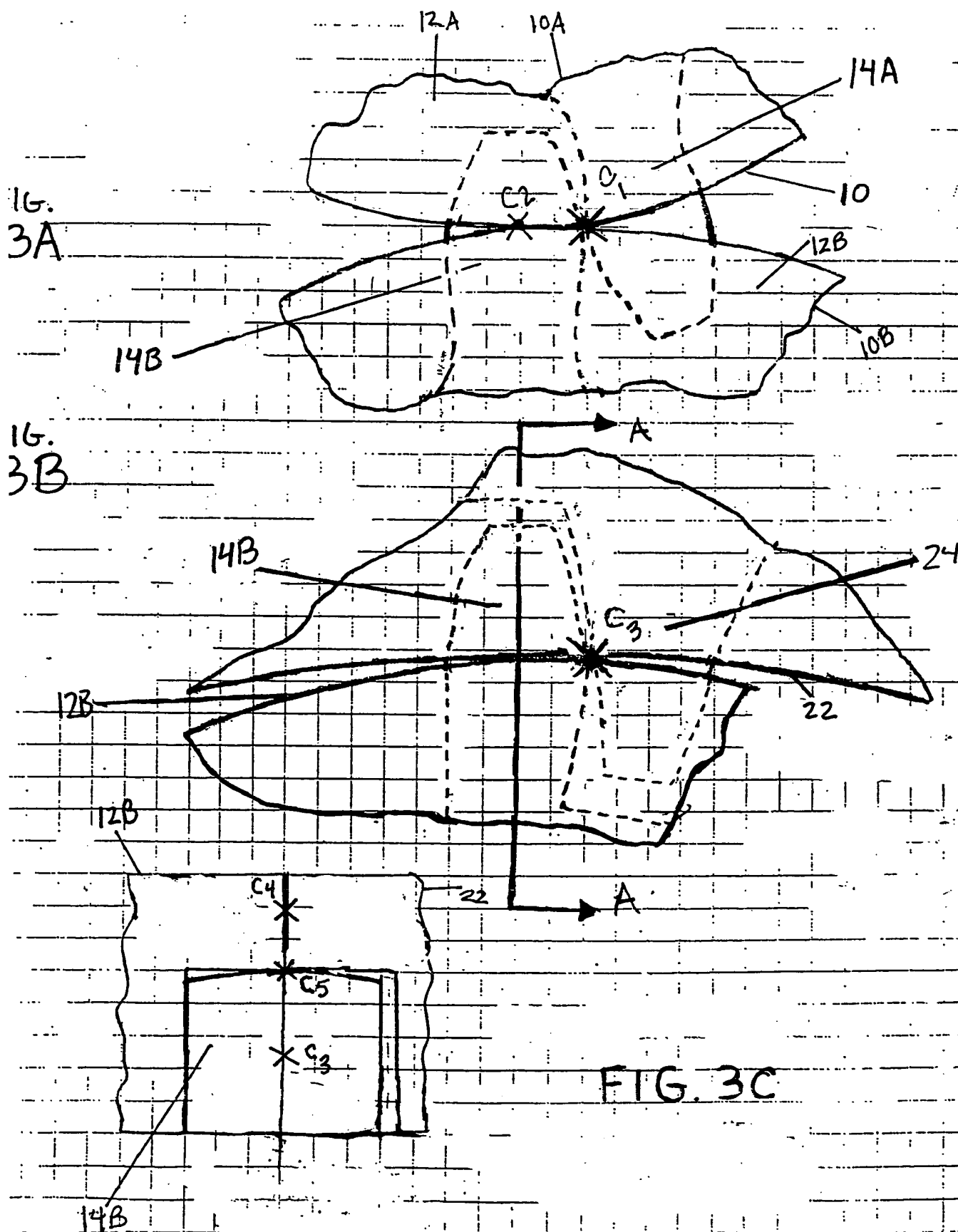


FIG. 4

PHASE-SHIFTED GEAR BEARINGS

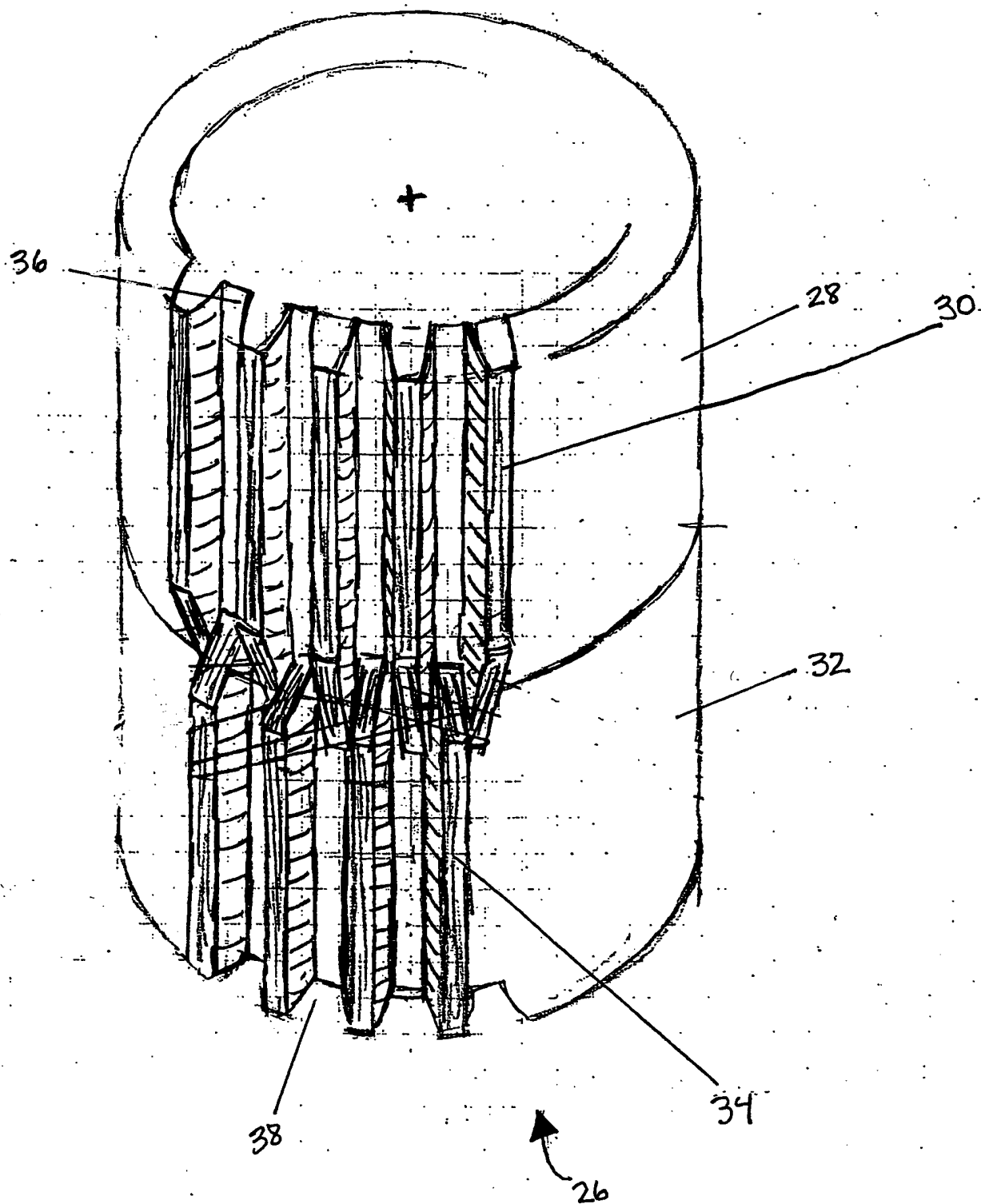


FIG. 3

PHASE-SHIFTED GEAR BEARING STABILIZATION TECHNIQUE

5A

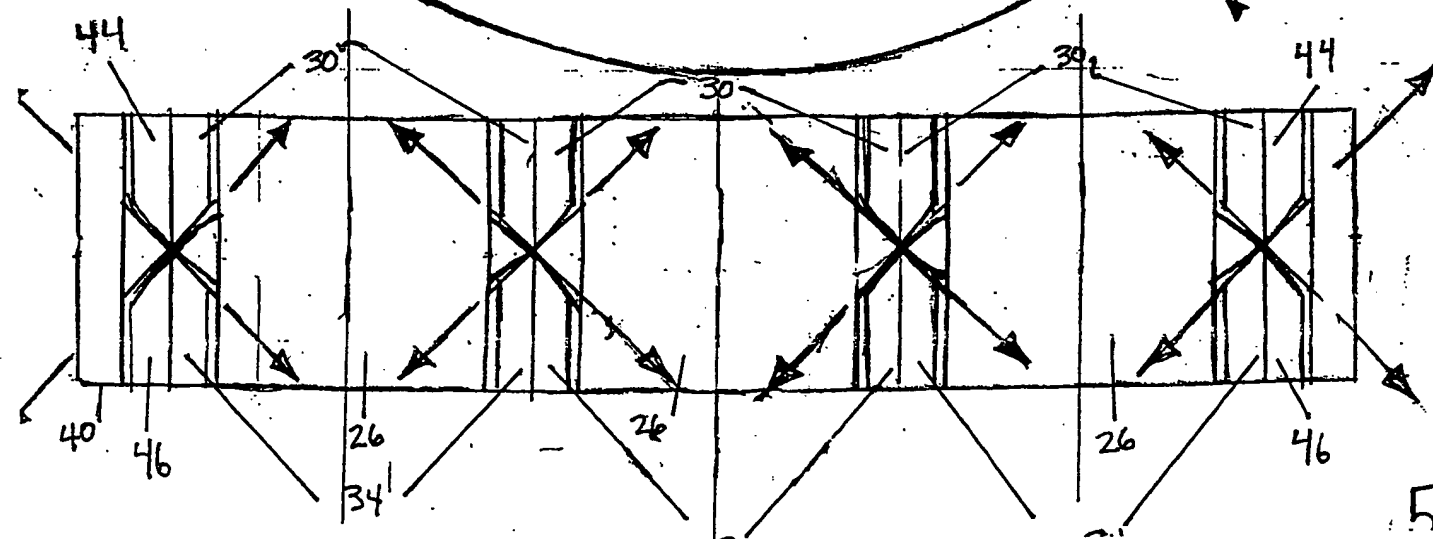
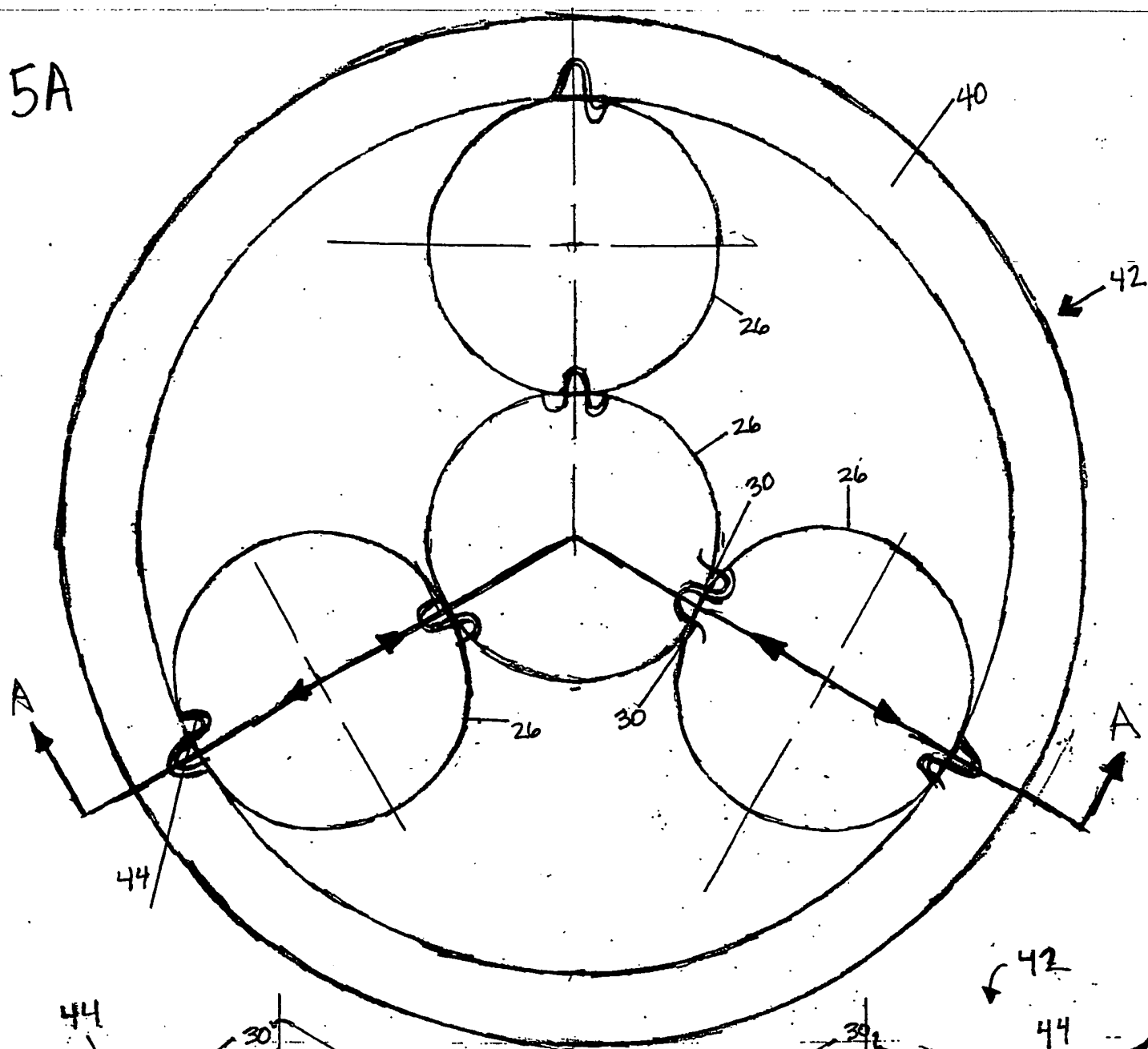


FIG. PHASE-SHIFTED GEAR BEARINGS
(SPUR GEARS)

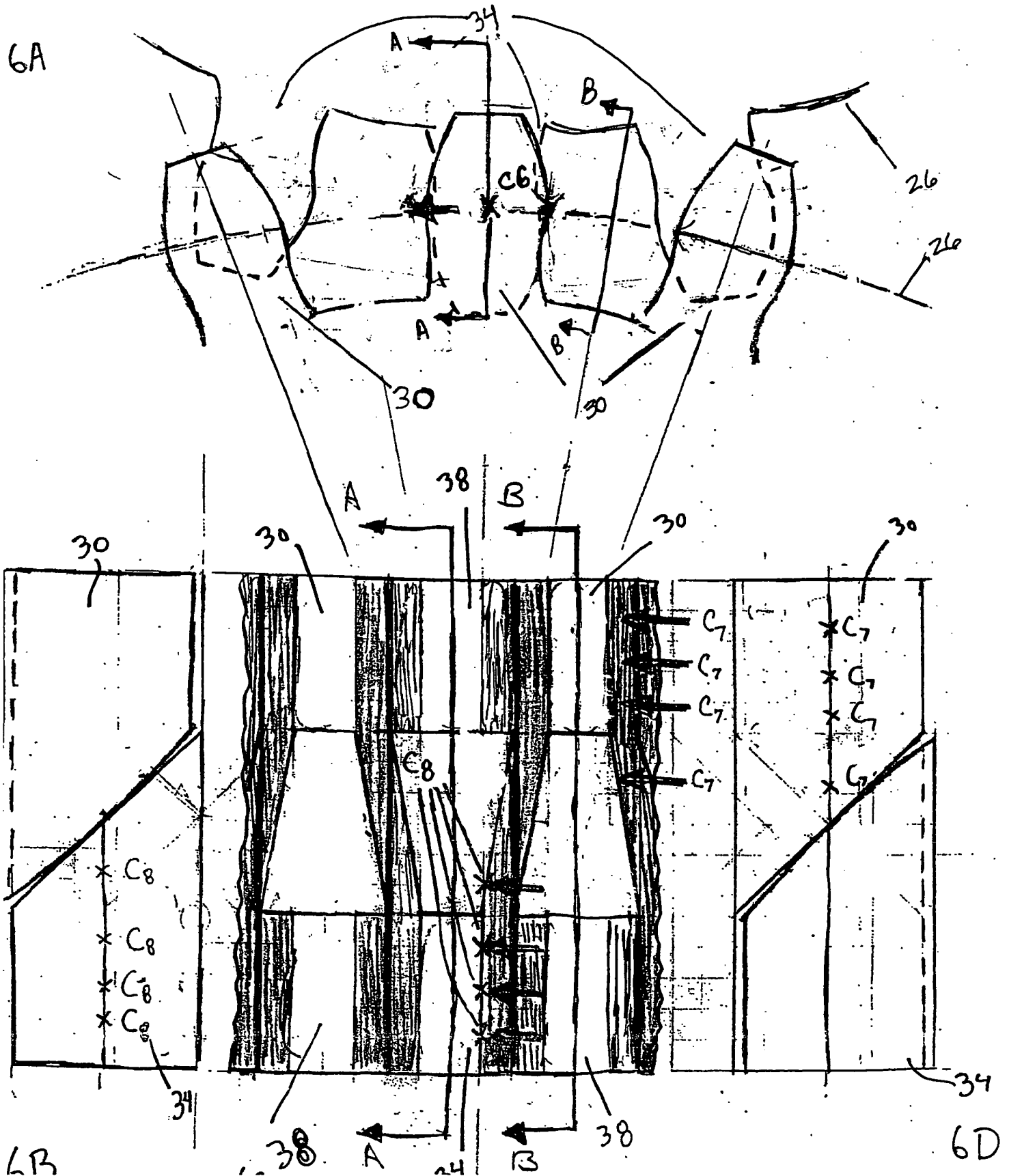


FIG. 7 PHASE-SHIFTED GEAR BEARINGS
(RING GEARS)

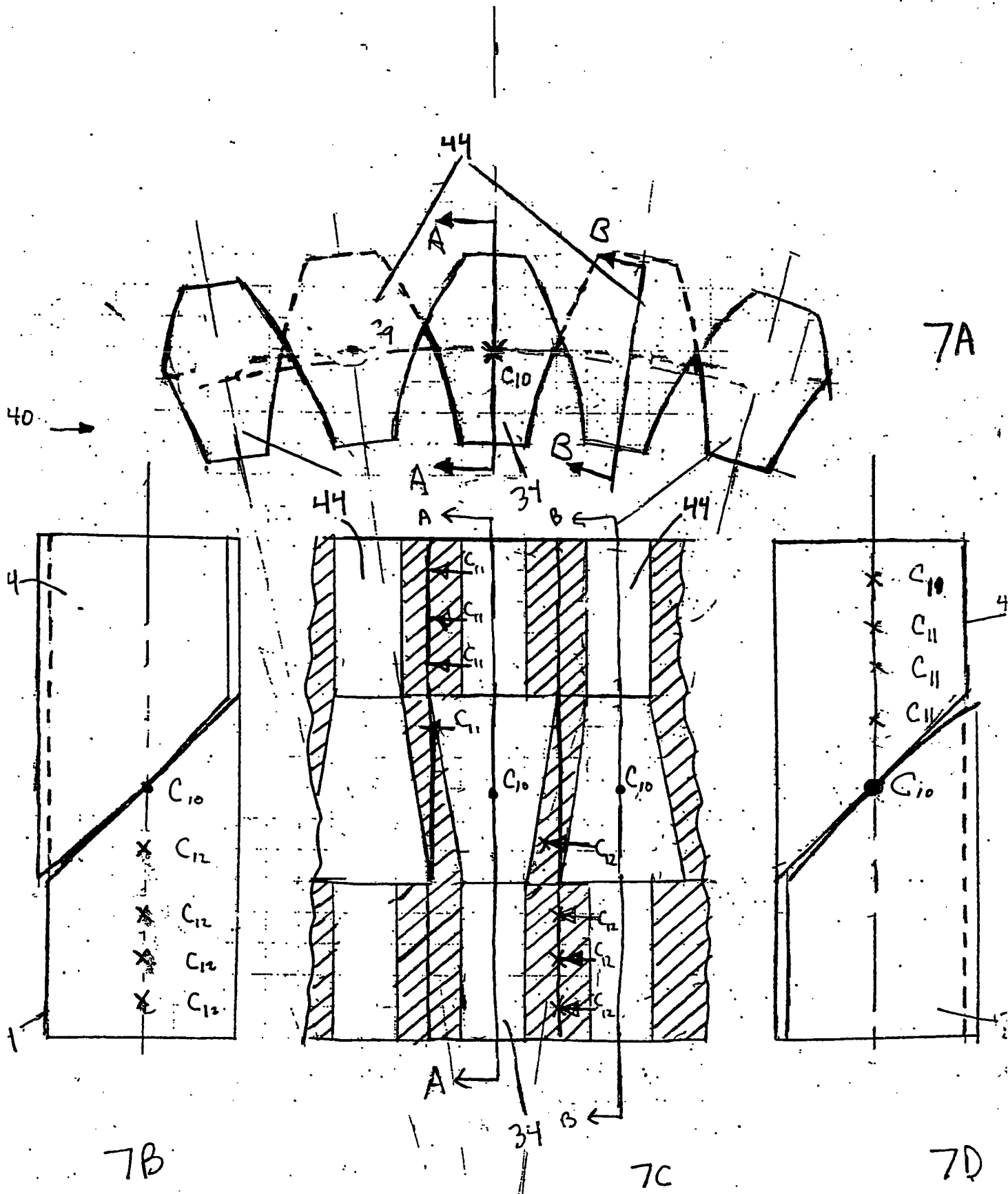


FIG. 8 PHASE-SHIFTED HELICAL GEAR BEARINGS

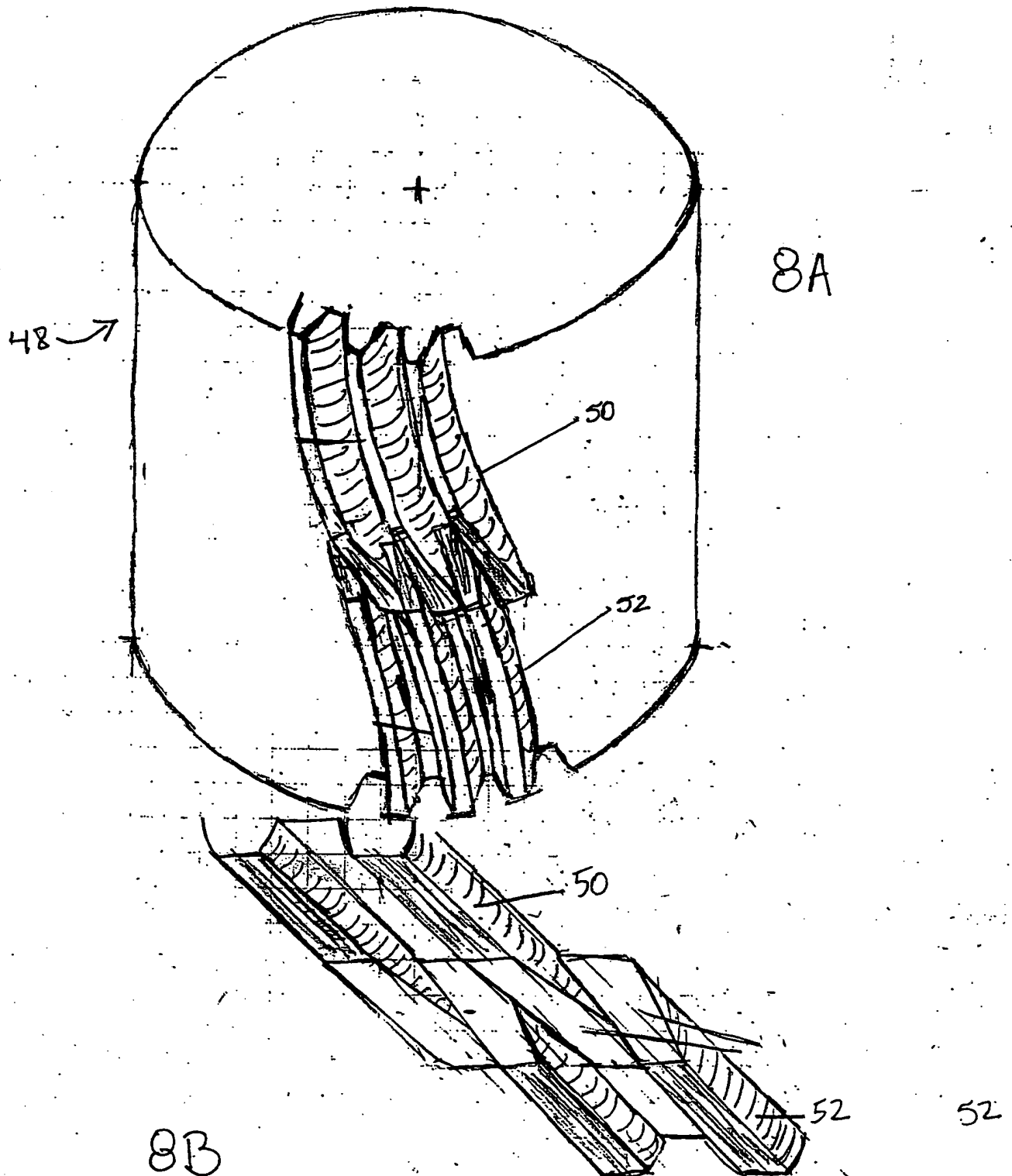


FIG. 9 ROLLER GEAR BEARING
PLANETARY TRANSMISSION

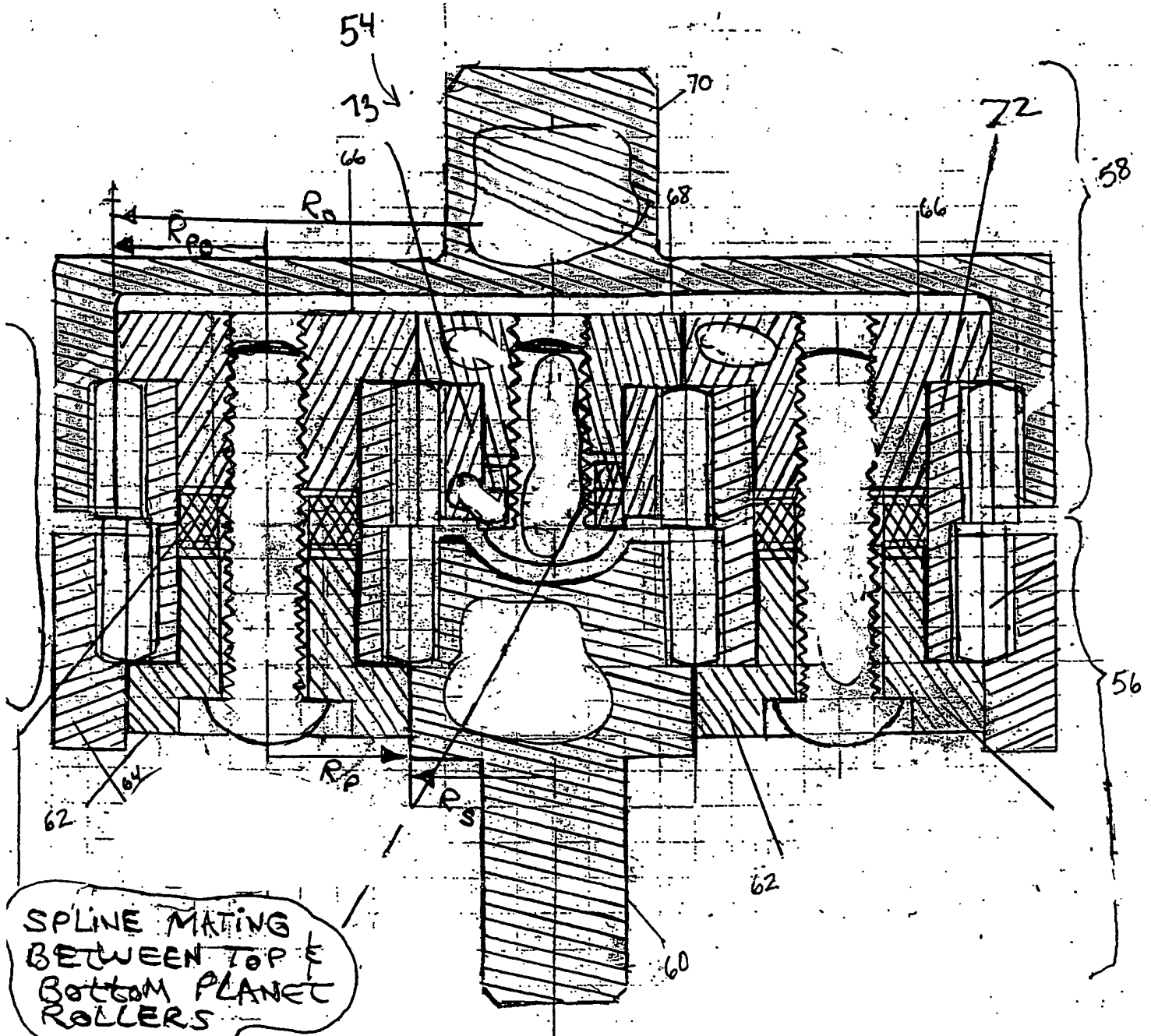
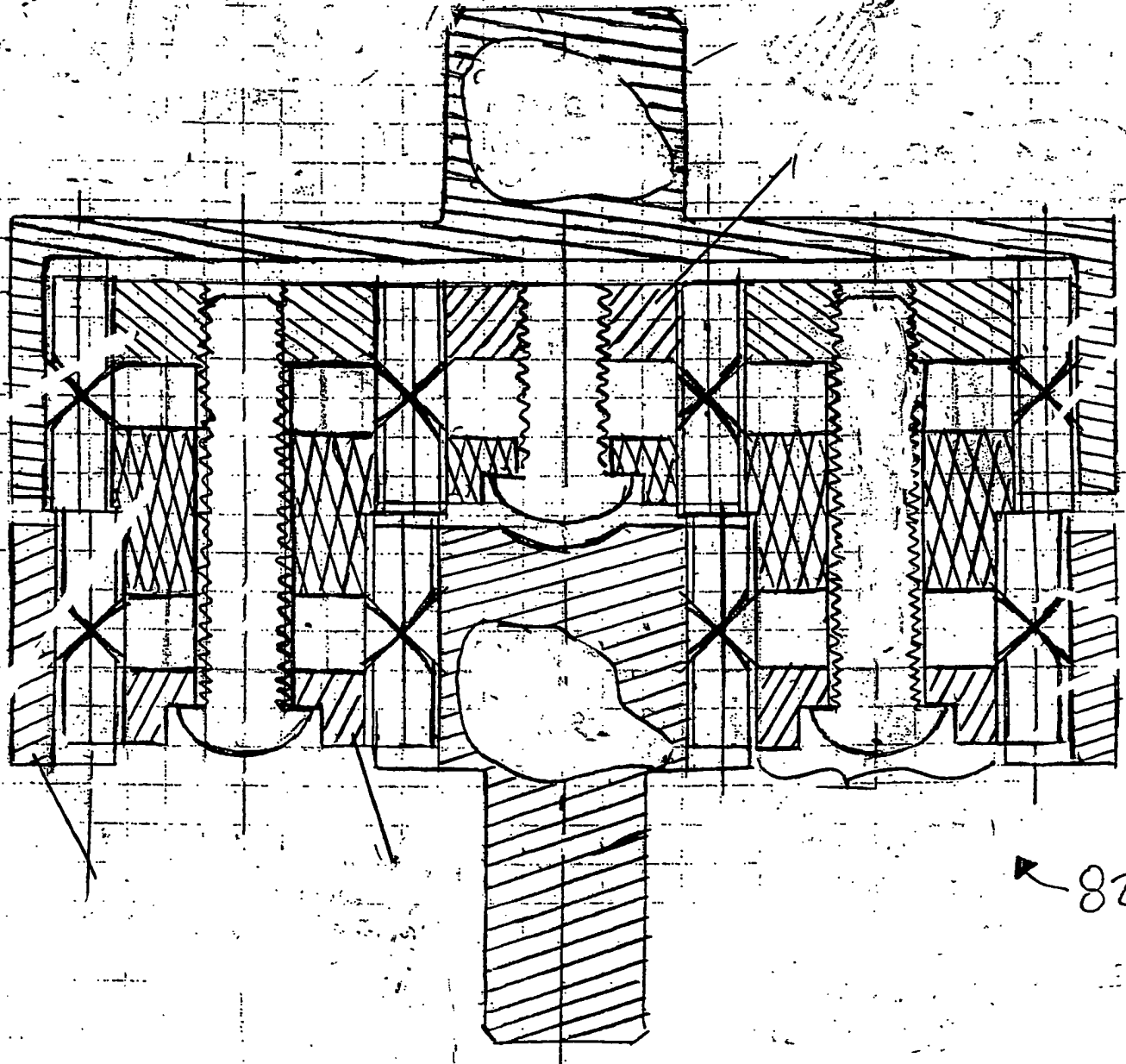
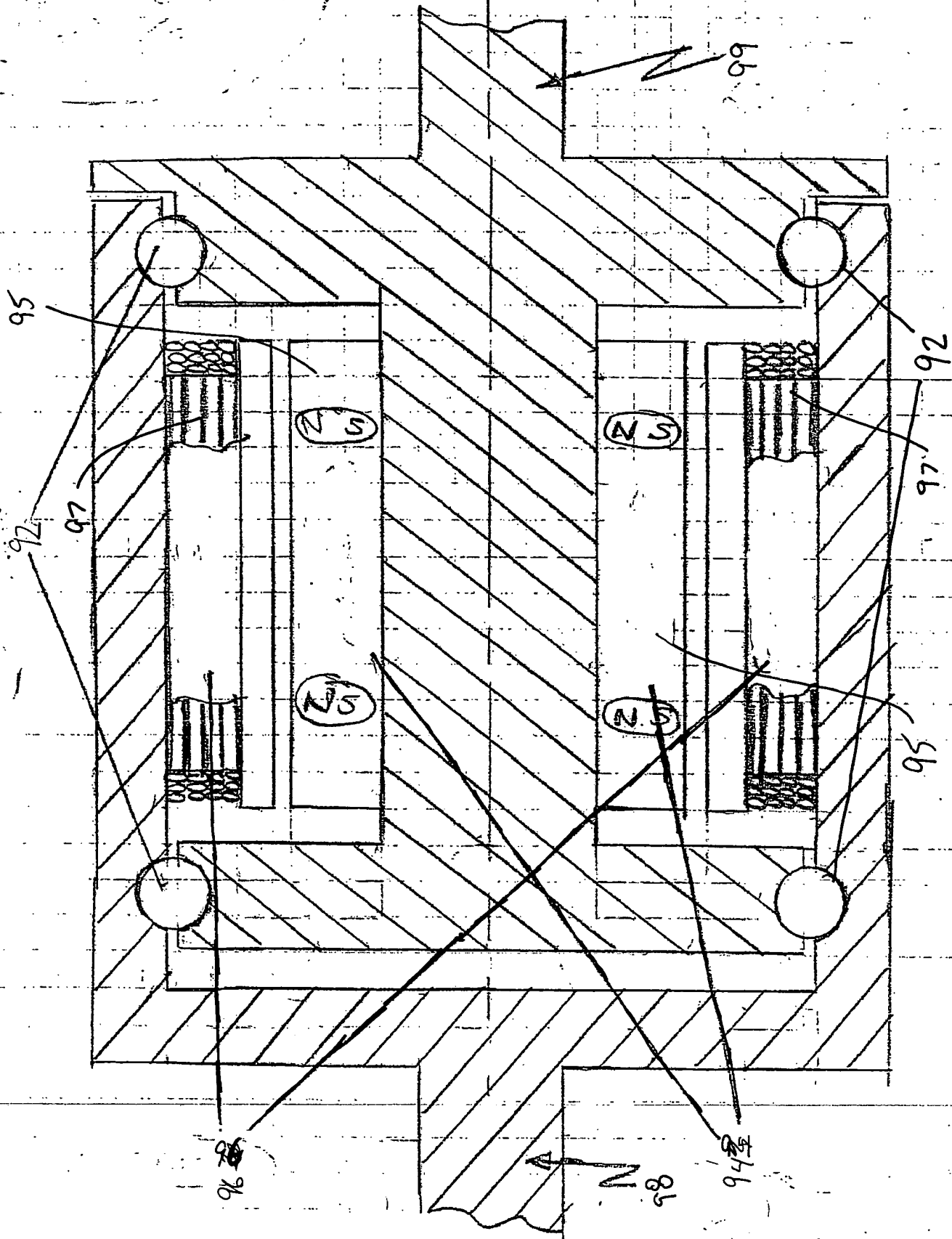


FIG. 10 PHASE-SHIFTED GLAR BEARING
PLANETARY TRANSMISSION





PRIOR ART

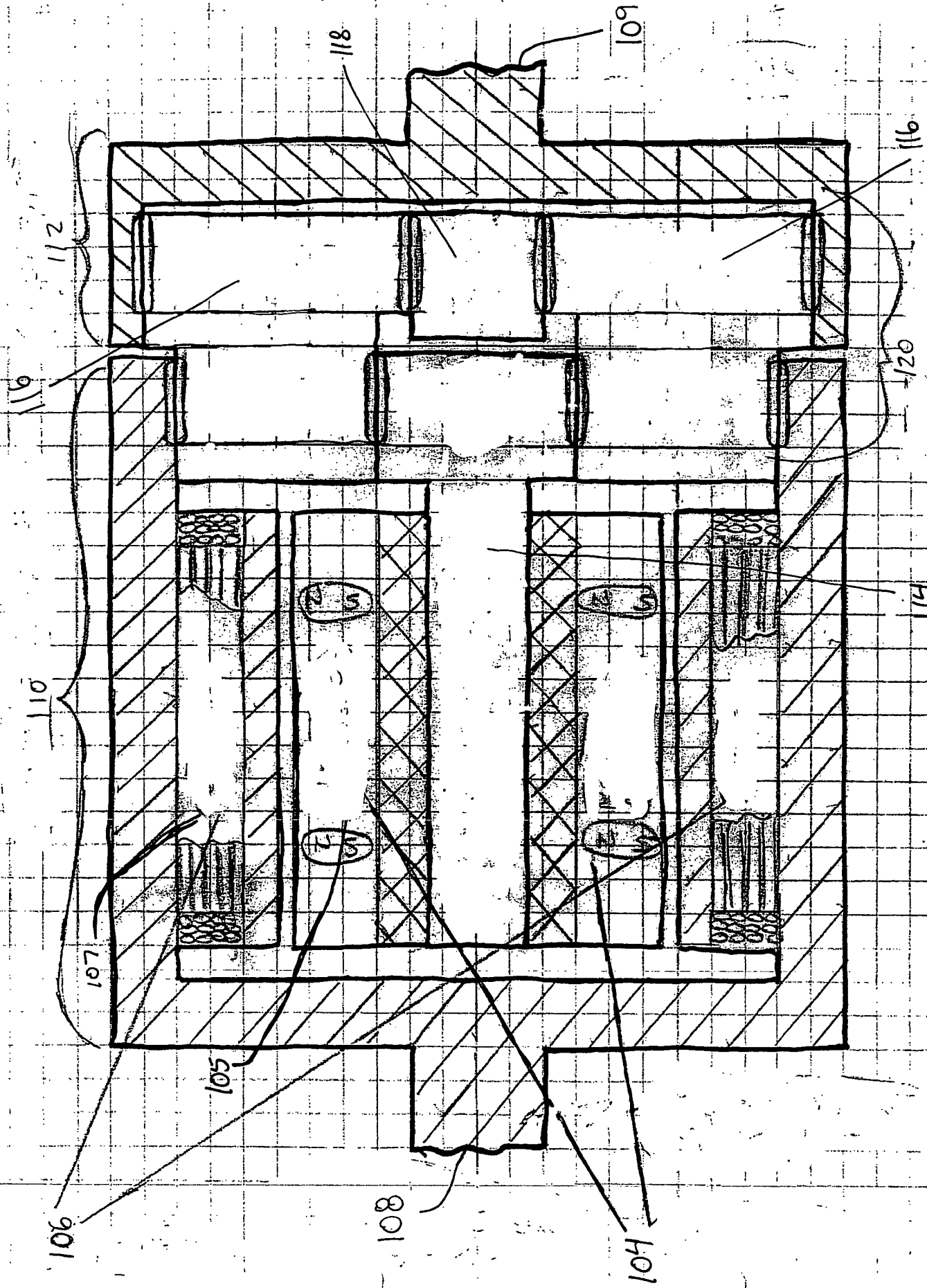


FIG. 12